

## ABSTRACT

Music data is easily and positively produced from a melody the user imagined to himself/herself, without the need of musical expertise. Accepted are an input of a melody voice the user is singing to himself/herself and a key depression corresponding to a rhythm of the melody voice to be inputted. Depending upon a timing of the accepted key depression, voice pitch and note value are extracted from the melody voice. The produced music data is format-changed into a file for outputting at a terminal unit, and then sent toward the terminal unit.